

APPENDIX E

UTAH COUNTY EMISSION STANDARDS WAIVER CUTPOINTS

In order for a waiver to be granted, the subject vehicle must first qualify by not exceeding the following maximum allowable concentrations for carbon monoxide (CO) for both cars and trucks as determined by an approved infrared gas analyzer using the prescribed procedures. Vehicles with visible tailpipe emissions (smoke) are not eligible for waivers.

ALL PASSENGER VEHICLES
1978 AND OLDER LIGHT DUTY TRUCKS 6,000 POUNDS GVWR OR LESS
1979 TRUCKS AND NEWER 8,500 POUNDS GVWR OR LESS
MAXIMUM CONCENTRATION STANDARDS

<u>MODEL YEAR</u>	<u>PERCENT CARBON MONOXIDE</u>	<u>PARTS PER MILLION HYDROCARBONS</u>
1969-OLDER	7.0	1000
1970-1974	6.0	800
1975-1976	5.0	700
1977-1979	4.0	600
1980	3.0	400
1981- 1995	2.0	300
1996 - NEWER	1.2	220

HEAVY DUTY TRUCKS AND VANS
1978 AND OLDER 6,001 POUNDS AND OVER GVWR
1979 AND NEWER OVER 8,500 POUNDS GVWR
MAXIMUM CONCENTRATION STANDARDS

1968-OLDER	8.0	1700
1970-1978	7.0	1500
1979-1980	5.0	1200
1981-NEWER	4.0	1000

The minimum dilution factor must also be reached as part of the testing requirement. The dilution factor is contained in the analyzer specifications in Appendix A and is updated as deemed necessary.

NOTE: These should be considered as "cutpoints" for maximum allowable emissions levels. Vehicles must never be reset to these emission levels when readjustments are made, but rather shall be adjusted using manufacturer's specifications. By using manufacturer's specifications, the emissions levels should be well below the "cutpoints".